

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	11132	vertical near3 transistor	US-PGPUB; USPAT	OR	ON	2008/09/27 16:49
L2	2	1 and (trench with (moat near3 etch\$3))	US-PGPUB; USPAT	OR	ON	2008/09/27 16:50
L3	6107	trench near3 transistor	US-PGPUB; USPAT	OR	ON	2008/09/27 16:53
L4	8	3 and (trench with (moat near3 etch\$3))	US-PGPUB; USPAT	OR	ON	2008/09/27 16:53
L5	6	4 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/27 16:53
L6	42	(trench with (moat near3 etch\$3))	US-PGPUB; USPAT	OR	ON	2008/09/27 16:55
L7	31	6 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/27 16:55
L8	3313	438/173,192,197,206,207,212.ccls.	US-PGPUB; USPAT	OR	ON	2008/09/27 17:39
L9	2434	8 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/27 17:39
L10	150	9 and ((base or bottom) with trench with (dop\$3 or implant\$5))	US-PGPUB; USPAT	OR	ON	2008/09/27 17:39
S1	1	("6160288").PN.	US-PGPUB; USPAT	OR	OFF	2008/09/26 14:12
S2	20422	insulated near3 gate with transistor	US-PGPUB; USPAT	OR	ON	2008/09/26 18:00
S3	3657	S2 and trench	US-PGPUB; USPAT	OR	ON	2008/09/26 18:01
S4	2406	S3 and diffusion	US-PGPUB; USPAT	OR	ON	2008/09/26 18:01
S5	435	S4 and (p near3 n near3 junction)	US-PGPUB; USPAT	OR	ON	2008/09/26 18:01
S6	332	S5 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/26 18:05
S7	91	S6 and ((base or bottom) with trench with (dop\$3 or implant\$5))	US-PGPUB; USPAT	OR	ON	2008/09/26 18:06
S8	8726	trench near5 transistor	US-PGPUB; USPAT	OR	ON	2008/09/26 22:02
S9	6573	S8 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/26 22:02
S10	3963	S9 and diffusion	US-PGPUB; USPAT	OR	ON	2008/09/26 22:02
S11	415	S10 and (p near3 n near3 junction)	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S12	141	S11 and ((base or bottom) with trench with (dop\$3 or implant\$5))	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S13	20422	insulated near3 gate with transistor	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S14	3657	S13 and trench	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03

S15	2406	S14 and diffusion	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S16	435	S15 and (p near3 n near3 junction)	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S17	332	S16 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S18	91	S17 and ((base or bottom) with trench with (dop\$3 or implant\$5))	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S19	114	S12 not S18	US-PGPUB; USPAT	OR	ON	2008/09/26 22:03
S20	36	steven with t with peake	US-PGPUB; USPAT	OR	ON	2008/09/26 22:37
S21	32	S20 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/26 22:37
S22	21	steven with t with peake	USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/26 22:40
S23	2652	trench near3 (FET or MOSFET)	US-PGPUB; USPAT	OR	ON	2008/09/26 22:42
S24	1959	S23 and @ad<"20050223"	US-PGPUB; USPAT	OR	ON	2008/09/26 22:42
S25	602	S24 and ((base or bottom) with trench with (dop\$3 or implant\$5))	US-PGPUB; USPAT	OR	ON	2008/09/26 22:42
S26	559	S25 not S18	US-PGPUB; USPAT	OR	ON	2008/09/26 22:43
S27	533	S26 not S19	US-PGPUB; USPAT	OR	ON	2008/09/26 22:43
S28	212	S27 and (low with (doping or impurity or density))	US-PGPUB; USPAT	OR	ON	2008/09/26 22:44

9/27/08 5:42:30 PM

C:\Documents and Settings\hlee4\My Documents\EAST\Workspaces\10591194.wsp